

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

**Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))
for the purposes of the designation of the United States of America:**

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

This declaration is directed to international application No. PCT/IT02/00741 (if furnishing declaration pursuant to Rule 26ter).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications:

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's Signature:
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: **December 9, 2002**
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

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Inventor's Signature:
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)

Date: **December 9, 2002**
(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

☒ This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Box No. VIII (v) DECLARATION: NON-PREJUDICIAL DISCLOSURES OR EXCEPTIONS TO LACK OF NOVELTY

The declaration must conform to the standardized wording provided for in Section 215; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (v). If this Box is not used, this sheet should not be included in the request.

Declaration as to non-prejudicial disclosures or exceptions to lack of novelty (Rules 4.17(v) and 51 bis.1(a)(v)):

Continuation of Box No. VIII (iv)

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Citizenship: Italian

Inventor's Signature

Date December 9, 2002



☐ This declaration is continued on the following sheet, "Continuation of Box No. VIII (v)".

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(81) Designated States (national): AE, AG, AL, AM, AT, AU,
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CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
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LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
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SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,
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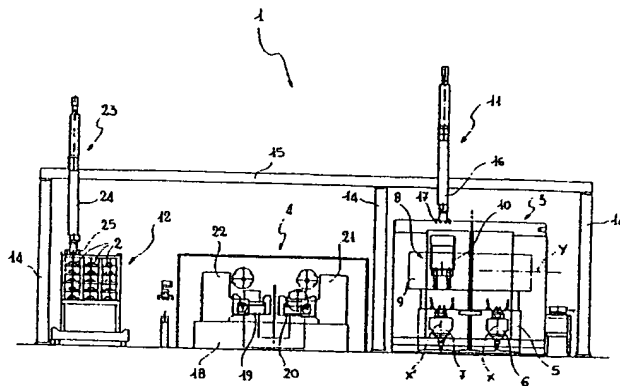
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GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— as to the identity of the inventor (Rule 4.17(i)) for the fol-
lowing designations AE, AG, AL, AM, AT, AU, AZ, BA, BB,
BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
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(54) Title: EQUIPMENT FOR MECHANICAL MACHINING, IN PARTICULAR FOR THE TURNING AND DRILLING OF
LIGHT ALLOY WHEELS



(57) Abstract: Equipment for mechanical machining, especially the turning and drilling of mechanical workpieces (2), such as light alloy wheels and the like, comprising at least one turning unit (3) with a double chuck (6, 7) to support the workpieces being machined and a turning head (8) designed to work in association with one or other of the chucks (6, 7) alternately, at least one workpiece loading/unloading device (11) for moving the workpieces being machined on one or other of the chucks (6, 7) so as to bring about loading/unloading of the workpieces from one of the chucks at the same time as mechanical machining is being carried out on the other chuck. The equipment further comprises at least one drilling unit (4) operatively associated with the turning unit (3) and including at least one first drilling head (21) combined with at least one corresponding first workpiece-holding means (19) and at least one second device (23) for loading/unloading parts to move parts being machined in the drilling unit (4). The first and second loading/unloading devices (11, 23) are further incorporated into the equipment to move the parts being machined away from and towards one or other of the turning (3) and drilling (4) units so that mechanical machining in the drilling and turning unit takes place at the same time as the operations of loading and unloading workpieces onto and from the equipment.

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